


STATE OF NEW HAMPSHIRE
INTRA-DEPARTMENT COMMUNICATION

FROM

 Matt Urban
Wetlands Program Manager

DATE January 24, 2017
AT (OFFICE) Bureau of Environment

SUBJECT

Wetland Bureau Permit # 2016-02945
Dixville, 41077

TO

Steve Johnson, Bureau of Bridge Maintenance

Forwarded herewith, for your files and further use as appropriate, is a copy of the subject permit as approved by the Wetlands Bureau and the Water Division on 1/13/2017.

Please note specific conditions on permit.

TERRAIN ALTERATION

Note that the non-site specific permit (RSA 485-A: 17 "Terrain Alteration") is part of this Wetlands Bureau Permit.

WATER QUALITY CERTIFICATION

- ☒ This permit covers the project's consideration for Water Quality protection and no further action is required by this office.
- ☐ This permit does not cover the Water Quality protection for this project. However, a Water Quality Permit will be obtained for this project.

CORPS PERMIT STATUS

- ☐ No Corps Jurisdiction
- ☐ SPGP (Minimum Impact) - No waiting period; no Corps approval required
- ☐ SPGP (Minor Impact)-Wait 30 days from NHWB issuance date; no written approval from Corps required
- ☒ SPGP (Major Impact)-Wait 30 days from NHWB issuance date; written approval from Corps required
- ☐ Emergency - No waiting period; No written approval from Corps required
- ☐ Amendment - No waiting period; No written approval from Corps required
- ☐ Corps Individual Permit Required

COASTAL ZONE MANAGEMENT (CZM) STATUS

- ☒ Outside of Coastal Zone-consistency finding not necessary from OSP
- ☐ Within Coastal Zone (Non-Federal Action)-consistency finding not necessary from OSP
- ☐ Within Coastal Zone (Federal Action)-if covered by SPGP, or no Corps' jurisdiction, consistency finding is automatic from OSP
- ☐ Within Coastal Zone (Federal Action)-if individual Corps permit, written consistency finding is necessary from OSP

EROSION CONTROL PLAN STATUS

- ☐ Erosion Control Plan Required; Submit Erosion Control Plan to DES Wetlands Bureau

If you have any questions, please call 271-3226.

MRU:sel
Encl.
Randy Talon, Environmental Coordinator (Via Electronic Notification)



The State of New Hampshire
Department of Environmental Services

Clark B. Freise, Assistant Commissioner



RECEIVED
BUREAU OF ENVIRONMENT

JAN 25 2017

WETLANDS AND NON-SITE SPECIFIC PERMIT 2016-02945

NH DEPARTMENT OF
TRANSPORTATION

Permittee: NH DEPT OF TRANSPORTATION
PO BOX 483
CONCORD NH 033020483

Project Location: SPUR ROAD OVER LAKE GLORINETTE OUTLET, DIXVILLE
TAX MAP/LOT NO:

Waterbody: GLORINETTE LAKE

APPROVAL DATE: JANUARY 13, 2017

EXPIRATION DATE: JANUARY 13, 2022

Based upon review of the above referenced application, in accordance with RSA 482-A and RSA 485-A:17, a Wetlands Permit and Non-Site Specific Permit was issued. This permit shall not be considered valid unless signed as specified below.

PERMIT DESCRIPTION: Install a concrete invert and place riprap at the outlet to rehabilitate a multi-plate arch(182/070) that has a span of 11 ft. x 7 ft. 7 in high x 76 ft. 3 in. long impacting 1,863 sq. ft. (1,787 sq. ft. temporary) of riverine and lacustrine wetlands. NHDOT project 41077

THIS APPROVAL IS SUBJECT TO THE FOLLOWING PROJECT SPECIFIC CONDITIONS:

1. All work shall be in accordance with plans by NHDOT Bureau of Bridge Maintenance dated 8/5/16, as received by the NH Department of Environmental Services (DES) on Oct. 10, 2016.
2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction unless specifically authorized.
3. Unconfined work within the stream, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
4. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
5. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
6. Temporary cofferdams shall be entirely removed immediately following construction.
7. Construction equipment shall not be located within surface waters.
8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
9. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
10. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
11. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas

www.des.nh.gov

29 Hazen Drive • PO Box 95 • Concord, NH 03302-0095
(603) 271-3503 • TDD Access: Relay NH 1-800-735-2964

NOTE--
CONDITIONS



The State of New Hampshire
Department of Environmental Services

Clark B. Freise, Assistant Commissioner



January 23, 2017

NH Dept. of Transportation
c/o Matt Urban
PO Box 483
Concord NH 033020483

RE: NH Dept. of Transportation - File # 2016-02945 - Dixville
Tax Map/Lot #: Right-of-Way

Dear Mr. Urban:

Attached please find Wetlands Permit # 2016-02945 to install a concrete invert and place riprap at the outlet to rehabilitate a multi-plate arch(182/070) that has a span of 11 ft. x 7 ft. 7 in high x 76 ft. 3 in. long impacting 1,863 sq. ft. (1,787 sq. ft. temporary) of riverine and lacustrine wetlands.

NHDOT project 41077

The decision to approve this application was based on the following findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(p), replacement of a tier 3 stream crossing.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. Although there was a Natural Heritage Bureau record it was determined that it is not expected to be impacted.
6. The project was discussed and coordinated through discussions on August 17, 2016 at the monthly Natural Resource Agency Meeting (NRA) held at the NH Dept. of Transportation.
7. The 24 degree slope within the culvert prohibits use by aquatic organisms and likely other species of wildlife.
8. During the NRA meeting it was noted an emergency action plan and a hydraulics and hydrology report was being conducted relative to the immediately adjacent dam.
9. Instead of waiting for the report the DES is approving the project with conditions that issues that may surface due to the dam related report be coordinated by the permittee with all appropriate agencies.

www.des.nh.gov

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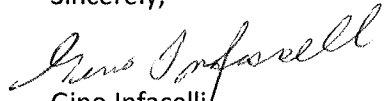
Any person aggrieved by this decision may appeal to the New Hampshire Wetlands Council (the Council) by filing an appeal that meets the requirements specified in RSA 482-A:10, RSA 21-O:14, and the rules adopted by the Council, Env-WtC 100-200. The appeal must be filed **directly with the Council within 30 days** of the date of this decision and must set forth fully **every ground** upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the Council.

Information about the Council, including a link to the Council's rules, is available at <http://nhec.nh.gov/> (or more directly at <http://nhec.nh.gov/wetlands/index.htm>.) Copies of the rules also are available from the New Hampshire Department of Environmental Services (NHDES) Public Information Center at (603) 271-2975.

Your permit must be signed, and a copy must be posted in a prominent location on site during construction.

If you have any questions, please contact our office at (603) 271-2147.

Sincerely,

A handwritten signature in black ink, appearing to read "Gino Infacelli".

Gino Infacelli
Public Works Project Supervisor
NHDES Wetlands Bureau

cc: Dixville Conservation Commission
Dixville Municipal Clerk
Steve Johnson, NHDOT, Bureau of Bridge Maintenance



The State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES



Thomas S. Burack, Commissioner

**NOTICE TO RECIPIENTS OF
MAJOR IMPACT NH WETLANDS PERMITS**

Your permit was approved by the New Hampshire Wetlands Bureau as a major impact project, and your project will be reviewed by the US Army Corps of Engineers for possible approval under the Army Corps New Hampshire State Programmatic General Permit – SPGP. The Army Corps will notify you within thirty (30) days as to whether you qualify.

*******NO WORK SHOULD BE DONE IN WETLANDS
UNTIL YOU RECEIVE THAT NOTICE*******

If you do not hear from the Army Corps within thirty (30) days, you should call them at 1-800-343-4789 (ME, NH, VT, CT, RI); 1-800-362-4367 (MA).

cc: US Army Corps. of Engineers